



Serial No. 10/812,201

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Palpu Pushpangadan et al.	Examiner:	Susan Coe
Serial No.:	10/812,201	Group Art Unit:	1655
Filed:	March 29, 2004	Docket:	2245.003US1
Title:	HERBAL COMPOSITION FOR GASTROINTESTINAL DISORDERS		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.


Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,
PALPU PUSHPANGADAN ET AL.

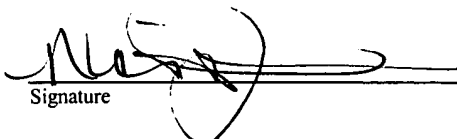
By their Representatives,
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
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Date 8/4/06

By 
Gary J. Speier
Reg. No. 45,458

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 4 day of August 2006.

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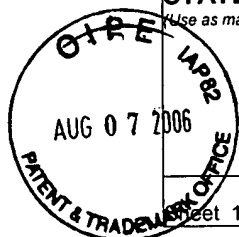
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Application Number	10/812,201
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First Named Inventor	Pushpangadan, Palpu
Group Art Unit	1655
Examiner Name	Coe, Susan

Attorney Docket No: 2245.003US1

Sheet 1 of 3

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Health Bulletin - The Nutritive Value of Indian Foods and the Planning of Satisfactory Diets, 4th Edition, Nutrition Research Laboratories, (1951), 46-47	
		ADESINA, S. K., "Studies on some plants used as anticonvulsants in Amerindian and African traditional medicine", <u>Fitoterapia</u> , 53, (1982), 147-162	
		AEBI, HUGO, "Catalase", <u>Methods of Enzymatic Analysis</u> , Second English Edition, Volume 2, Verlag Chemie Weinheim: New York & London, (1974), 673-684	
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		ARYA, R., et al., "Myricetin e'-Rhamnoside-3-Galactoside from Buchanania Lanzan (Anacardiaceae)", <u>Phytochemistry</u> , 31(7), (1992), 2569-2570	
		AWOUTERS, F., et al., "Delay of castor oil diarrhoea in rats: a new way to evaluate inhibitors of prostaglandin biosynthesis", <u>J Pharm Pharmacol.</u> , 30(1), (Jan., 1978), 41-5	
		BHATNAGAR, S. S., et al., "Biological activity of Indian medicinal plants. Part I. Antibacterial, antitubercular and antifungal action", <u>Ind. Jour. Med. Res.</u> , 49(5), (Sept., 1961), 799-807	
		CHANDOLA, H. M., et al., "Hypoglycaemic response of C. tamala in patients of maturity onset (Insulin independent) Diabetes", <u>Journal of Research in Ayurveda</u> , 1, (1980), 275-281	
		CHAUDHARY, U. S., et al., "Effect of water extract of the bark of Buchanania lanzan linn. on behaviour and chromatophores of a fresh water fish, Labeo r", <u>J Environ Biol.</u> , 22(3), (July, 2001), 229-31	
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		DI CARLO, G., et al., "Effects of Quercetin on the Gastrointestinal Tract in Rats and Mice", <u>Phytotherapy Research</u> , 8(1), (Feb., 1994), 42-45	
		GENNARO, A., et al., <u>Remington: The Science and Practice of Pharmacy</u> , 19th Edition, Vol. II, Mack Publishing Company; Easton, PA	
		GIRGUNE, J. B., et al., "Antibacterial activity of some essential oils", <u>Current Science</u> , 47(13), (1978), 454-455	
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		GOVINDARAJAN, V. S., et al., "A papyrographic study of the nonprotein nitrogen of mangoes (Mangifera Indica Linn)", <u>Current Science</u> , 19(8), (Aug., 1950), 234-236	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached

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		GULATI, B. C., et al., "Essential Oil of Tejpat (kumaon) from <i>Cinnamomum tamala</i> ", <i>Indian Perfumer</i> , Vol XXI, No. 1, (1977), 15-20	
		JAIN, S. K., <i>Dictionary Of Indian Folk Medicine And Ethnobotany</i> , (1991), 221	
		KAKKAR, P., et al., "A Modified Spectrophotometric Assay of Superoxide Dismutase", <i>Indian Journal of Biochemistry & Biophysics</i> , 21, (Apr., 1984), 130-132	
		KIRTIKAR, K. R., et al., "Cinnamomum", <i>Indian Medicinal Plants</i> , Vol. III, Second Edition, (1975), 2144-2155	
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		OHKAWA, H., et al., "Assay for lipid peroxides in animal tissues by thiobarbituric acid reaction", <i>Analytical Biochemistry</i> , 95, (1978), 351-358	
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		RAO, C. V., et al., "Experimental evaluation of <i>Bocopa monniera</i> on rat gastric ulceration and secretion", <i>Indian J Physiol Pharmacol.</i> , 44(4), (Oct., 2000), 435-41	

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		ROBERT, A., et al., "Enteropooling assay: A test for diarrhea produced by prostaglandins", <u>Prostaglandins</u> , 11(5), (May, 1976), 809-828	
		SAIRAM, K., et al., "Antilulcerogenic effect of methanolic extract of Emblica officinalis: an experimental study", <u>Journal of Ethnopharmacology</u> , 82(1), (Sept. 1, 2002), 1-9	
		SAIRAM, K., "Effect of Convolvulus pluricaulis Choisy on gastric ulceration and secretion in rats", <u>Indian J Exp Biol.</u> , 39(4), (Apr., 2001), 350-4	
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		TRIPATHI, S. N., et al., "Screening of hypoglycaemic action in certain indigenous drugs", <u>The Journal of Research in Indian Medicine, Yoga and Homeopathy</u> , 19, (1979), 159-160	
		WARRIER, P. K., et al., <u>Indian medicinal plants : a compendium of 500 species</u> , Madras : Orient Longman, (1994), 84-86	
		YADAV, P., et al., "Antidermatophytic activity of essential oil of Cinnamomum as herbal ointment for cure of dermatomycosis", <u>Journal of Medicinal and Aromatic Plant Sciences</u> , 21, (1999), 347-351	
		YADAV, P., et al., "Screening of some Exxential Oils against Ringworm Fungi", <u>Indian Journal of Pharmaceutical Sciences</u> , 6, (1994), 227-230	

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We are transmitting herewith the following attached items (as indicated with an "X"):

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- ☒ Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (3 pgs.), and copies of 42 cited documents.

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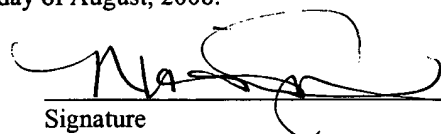
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